Applicant : Rolia et al.
Patent No. : n/a
Issued   : n/a
Serial No. : 10/698,769
Filed   : 10/31/2003

Attorney's Docket No.: 200300266-1
Page 2 of 20

In the Specification:

Please replace the following paragraphs with changes as indicated:

[0010] Aspects of the present invention are advantageous in at least one or more of the following ways. Resources in a computing facility can be allocated to a number of continuously running applications. A demand profile associated with each application describes one or more cycles of demand for resources required from the computing facility. These demand profiles are aggregated by implementations of the present invention statistically to reduce the probability that one or more pools of resources available in the computing facility will be overbooked. In the event resources are overbooked, demand profiles are used to better ~~mange~~ manage the occurrence.

[0018] Resource access management framework 108 qualifies and admits certain applications in accordance with implementations of the present invention before the applications are able to make requests for resources and begin processing data, run business applications or otherwise utilize any of the resources associated with programmable computing utility 110. Once admitted, resource access management framework 108 continues to police admitted applications to ensure they do not attempt to over utilize resources, impact other admitted applications or otherwise operate outside their submitted demand profiles. Meanwhile, programmable computing ~~utility 110~~ utility 110 is responsible for ensuring the processing of data and accessing storage on behalf of the individual applications once they have been admitted and entitled to the actual resources.